

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

**I Trade Name:** SpectracidePRO Turf & Ornamental Fungicide Systemic Spray Concentrate

**Product Type:** Liquid Concentrated Fungicide

**Product Item Number:** 30280

**Formula Code Number:**

**EPA Registration Number**

**Manufacturer**

**Emergency Telephone No.**

9688-123-8845

Chemisco  
8494 Chapin Industrial Drive  
St. Louis, MO 63114

For Chemical Emergency 1-800-633-2873  
For Information: 1-877-773-2776  
Prepared by: C.A. Duckworth  
Date Prepared: November 24, 1998

## II Hazardous Ingredients/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Myclobutanil CAS #88671-89-0	1.55	NA	NA
2-butoxyethanol CAS #111-76-2	7.00	25 ppm (skin)	25 ppm (skin)

## III Physical and Chemical Characteristics

Appearance and Odor:	Clear light yellow solution. No odor
Boiling Point:	>200°F
Melting Point:	NA
Vapor Pressure:	NA
Specific Gravity:	1.0 (H <sub>2</sub> O=1)
Vapor Density:	greater than 1 (Air=1)
% Volatile (by vol.):	greater than 99%
Solubility in Water:	100%
Evaporation Rate:	less than 1 (Butyl Acetate=1)

## IV Fire and Explosion Hazard Data

Flash Point:	greater than 200°F
Flame Extension:	N/A
Flammable Limits:	N/A
Autoignition Temp.:	N/A
Fire Extinguishing Media:	Water, Fog, Carbon Dioxide, Dry Chemical
Decomposition Temp.:	N/A
Special Fire-Fighting Procedures:	Use procedures for elimination of original source of fire
Unusual Fire and Explosion Hazards:	None. Also see Section V

## V Reactivity Data

Stability:	Stable
Polymerization:	Will not occur
Conditions to Avoid:	None
Incompatible Materials:	N/A
Hazardous Decomposition or Byproducts:	N/A

## VI Health Hazard Data

**Eye Contact:** Causes moderate eye irritation. **First Aid:** Flush eyes with plenty of water. Call a physician if irritation persists.  
**Special Notes:** None  
**Health Conditions Aggravated by Exposure:** None known  
**Ingredients listed by NTP, OSHA or IARC as Carcinogens or potential carcinogens:** None

## VII Precautions for Safe Handling and Use

**Steps to be Taken in Case Material is Released or Spilled:** Avoid breathing vapors. Avoid skin contact with liquid. Soak up with absorbent material.  
**Waste Disposal:** Give to qualified waste disposal service.  
**Handling & Storage Precautions:** Do not store where temperatures can exceed 54°C/130°F

## VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

## IX Transportation Data

**DOT Shipping Name:** Consumer Commodity  
**DOT Hazard Class:** ORM-D

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